

DAMAGE ASSESSMENT AND EMERGENCY STATUS REPORT # 11

Tuesday, June 1, 2004

SITUATION OVERVIEW:

Flooding continues along the Grand River throughout Kent and Ottawa Counties, and along the Huron River in Livingston County near Hamburg. Although many rivers around the State have crested and are now beginning to recede, continued heavy rainfall in parts of southern Lower Michigan over the weekend has kept water levels high in many areas. According to the National Weather Service, water levels are high or forecast to have rises for the following rivers and creeks:

- The Grand River at Jackson, Ionia, Lowell, Ada and Grand Rapids
- The Red Cedar River at East Lansing
- The Looking Glass River at Eagle
- The Maple River at Maple Rapids
- The Flat River at Smyrna
- The Thornapple River at Hastings and Caledonia
- The Kalamazoo River at Fennville and New Richmond
- The Portage River at Vicksburg
- The Pere Marquette River at Scottville
- The Muskegon River at Evart and Newaygo

As of 9:00 AM today, there are still 3 Michigan counties are still under Flood Warnings from the National Weather Service: Kent, Livingston, and Ottawa. The Grand River crested over the weekend, but river levels are not expected to fall below flood stage until Wednesday for Comstock Park, and until Thursday for Robinson Township. On the Huron River in Livingston County, due to its slow response, the river will likely remain above flood stage until June 15th.

The National Weather Service reports the following flood information for the two rivers above flood stage in Lower Michigan (as of 11:00 AM Today).

River	Location	Current Level (Ft)	Flood Stage (Ft)	Expected Crest (Ft)	Date of Crest
Huron	Hamburg	7.5	6.5	Has Crested	
Grand	Comstock Park	12.3	12.0	Has Crested	
Grand	Robinson Twp	14.9	13.3	Has Crested	

DAMAGE ASSESSMENT STATUS:

Local Damage Assessments: Damage assessment information and status updates are still being compiled by some county offices and local jurisdictions affected by the severe storms and flooding. To date, 17 detailed "Damage and Injury Assessment" Forms (EMD-2) have been received from local jurisdictions affected by the severe storms and flooding. Other affected jurisdictions may submit their detailed damage assessment report to the EMD/MSP later today or early tomorrow morning.

Federal Preliminary Damage Assessment: The Federal Emergency Management Agency (FEMA) will arrive in Michigan tomorrow (June 2) to conduct a Preliminary Damage Assessment (PDA) in support of a possible Presidential Major Disaster Declaration request. At this point, it is expected that four FEMA teams will conduct the PDA. The FEMA representatives will be paired up with local and state agency personnel, who will help ensure that the PDA teams look at all applicable and appropriate damage. An organizational briefing will be held at the EMD/MSP office on June 2 prior to the teams being dispatched out into the field to conduct surveys. The PDA teams will look at damage to homes / businesses and public facilities. In addition, the teams will also look for any hazard mitigation opportunities that might be present within the affected area. Although the survey schedule has not yet been finalized, it is anticipated that the PDA will be completed or substantially completed by the end of the day on Friday, June 4.

The results of the PDA will determine, in large part, whether the Governor formally requests a Presidential Major Disaster Declaration for this event.

LOCAL ACTIONS TAKEN:

All affected communities have taken appropriate local actions to respond to and recover from the flooding and severe storm damage. The following communities have declared a local “state of emergency,” pursuant to 390 PA of 1976, as amended (Michigan Emergency Management Act), as a result of the flooding or severe storm damage:

- Berrien County (storm damage)
- City of Dearborn Heights (flooding)
- Macomb County (flooding)
- Allen Park (flooding)
- City of Ionia (flooding)
- Ionia County (flooding)
- City of Ecorse (flooding)
- St. Joseph County (storm damage); however, this local declaration was later rescinded.
- Hamburg Township and Green Oak Township, Livingston County (flooding)
- Waterford Township, Oakland County (flooding)

STATE ACTIONS TAKEN:

State agencies continue to take appropriate actions in response to this event, as detailed in previous status reports. At this point, current activities are focused on preparing for the federal / state / local PDA that will be conducted this week. The State Emergency Operations Center (SEOC) in Lansing is still partially activated and staffed by EMD/MSP personnel. Damage assessment reports are being compiled at the SEOC.

DAMAGE AND IMPACTS:

The following damage and impacts have been reported to the EMD/MSP from affected counties and local jurisdictions:

Summary of Locally-Reported Damage and Impacts

Jurisdiction	Deaths	Injuries	Homes Damaged	Homes Destroyed	Businesses Damaged	Businesses Destroyed	Local Declaration	Public Damage (Estimated \$)
City of Allen Park (Wayne Co)	0	0	500	0	20	0	YES	?
Arenac Co	0	0	0	0	0	0	NO	NO
Barry Co	0	0	250	0	0	0	NO	?
Berrien Co	1	14	215	1	24	0	YES	\$577,676
Cass Co	0	0	15-20	0	0	0	NO	?
City of Dearborn Hts (Wayne Co)	0	0	555	0	0	0	YES	?
Eaton Co	0	0	-	-	-	-	NO	?
City of Ecorse	-	-	-	-	-	-	YES	?
Genesee Co	0	0	45	0	6	0	NO	\$250,000
Ingham Co	1	2	600	0	1	1	NO	\$309,243
City of Ionia	-	-	20	-	-	-	YES	YES - TBD
Ionia Co	0	0	20	0	10	0	YES	\$353,074
Jackson Co	0	0	69	0	1	0	NO	\$354,714
City of Lansing	0	0	185	0	0	0	NO	\$56,800
Livingston Co	0	0	124	0	0	0	YES**	\$345,000
Macomb Co	0	5	491	2	21	0	YES	\$6,149,000
Newaygo Co	0	0	10	0	0	0	NO	NO
Oakland Co	0	0	368	0	22	0	YES**	\$191,908
City of Port Huron	0	0	72	0	0	0	NO	\$80,600
City of Romulus	0	0	2,000	0	12	0	NO	?
Saginaw Co	0	0	11	0	0	0	NO	\$145,000
Sanilac Co	0	0	70	0	0	0	NO	?
St Clair Co	0	0	326	-	-	-	NO	\$516,850
St Joseph Co	2	4	75	1	3	-	YES*	\$326,955
City of Sterling Heights	0	0	1	0	0	0	NO	NO
City of Detroit	0	0	200	0	25	0	NO	NO
City of Lincoln Park	0	0	150+	0	0	0	NO	\$12,447
City of Grand Rapids	-	-	0	0	0	0	NO	?
Ottawa Co	0	0	19	0	2	0	NO	\$53,650
Wayne Co	0	0	-	-	-	-	NO	\$60,173***
Kent Co	0	2	45	0	2	0	NO	\$370,000
TOTALS:	4	27	6,441	4	149	1	10 jurisdictions	\$10,153,090 (17 jurisdictions)

*St. Joseph County initially declared for storm damage; however, this local declaration was later cancelled.

**Livingston County declared a local state of emergency for Hamburg and Green Oak Townships; Waterford Township in Oakland County declared a local state of emergency.

***Wayne County submitted an incomplete public damage total; this is a current estimate only.

Electrical Power Disruptions: At the height of this event, a total of 573,000 American Electrical Power, Consumers Energy, and DTE Energy electrical customers experienced power outages.

ADDITIONAL STATUS REPORTS WILL BE DEVELOPED AS NEW OR UPDATED INFORMATION BECOMES AVAILABLE.